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DATE: 06/16/2000

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PAGE: 1 RAW SEQUENCE LISTING PATENT APPLICATION US/09/591,632

Input Set: I591632.RAW

This Raw Listing contains the General Information Section and up to first 5 pages.

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  3
            Ma, Jiyan
  4
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            Sondheimer, Neal
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            Scheibel, Thomas
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PAGE: 2 RAW SEQUENCE LISTING DATE: 06/16/2000

PATENT APPLICATION US/09/591,632

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183		1	~ 1	•	~ 3	5	~ 1	a 1	a1	a 1	10		•	m	a 1	15	m	
184		ser	Gln	Asn	_	Asn	GIN	GIN	GIN	_	Asn	Asn	Arg	ryr		GTÀ	ryr	
185		a1		m	20		a1		a1	25		a1	a1	m	30	a1	3	
186		GIN	АТа	_	Asn	АТа	GIN	Ala		Pro-	Ата	GIY	GTA	_	Tyr	GIN	Asn -	
187		m	a1	35		~	a1	m	40	a 1	a1	a1		45	a 1	m	3	
188		Tyr	Gln	стλ	туr	ser	стА	-	GIN	GIN	стλ	чтλ		GIN	GIN	Tyr	ASN	
189		D	50	37 -	01	ш	a1 -	55	a1	m	3 ~ ~	Dr.	60	a1	a1	m	41 ~	
190			Asp	ата	стА	ryr		GIN	GIN	Tyr	ASN		GIN	стλ	GΤÄ	Tyr		
191		65	m	N ====	D == =	a1	70	03	m	a1 -	~ 1	75	nk -	3 ~ ~	Dwa	a1-	80	
192		GIN	Tyr	ASN	Pro		стА	GTÀ	Tyr	GIN		GIN	Lue	ASN	Pro		GTÀ	
193		α1	A ===	a1	A ~~	85	T) ~ ~	Dha	3.c =	90	λ ~ ~	λ c ==	λ c ÷	Γ	95	C1	
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212	Glu	Gln	Glu	Glu	Glu	Val	Asp	Asp	Glu	Val	Val	Asn	Asp	Met	Phe	Gly
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214	Gly	Lys	Asp	His	Val	Ser	Leu	Ile	Phe	Met	Gly	His	Val	Asp	Ala	Gly
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222	Asn	Asp	Gly	Lys		Ile	Glu	Val	Gly	_	Ala	Tyr	Phe	Glu		Glu
223	_			_	325		_	_	_ ~	330		1	_		335	
224	 Lys	Arg	Arg	_	Thr	Ile	Leu	Asp		Pro	GTÀ	His	Lys		Tyr	Val
225	_	-1		340	-1	~3			345				~ 3	350	•	••- 7
226	ser	GIU		тте	GTÀ	GTÄ	Ата		GIN	АТА	Asp	vaı	_	vaı	Leu	Val
227	T1.	g.,	355		T	a1	a 1	360	a 1	mb	a 1	Db.	365	N	a 1	~1
228	тте	370	Ата	Arg	гÀг	сту	375	туг	GIU	THE	стА	380	GIU	Arg	GTA	Gly
229 230	al n	_	λ ~ ~	a1.,	uic	Ala		T 011	. ד ג	T ***	mb×		al.,	v. l	λcn	Tuc
231			_			390				_			_			400
231																Ser
232	Met	Val	Val	vaı	405	ASII	Lys	Mec	АЗР	410	FIO	1111	Val	ASII	415	Der
234	Lvc	Glu	λra	Птт		Gln	Cue	Val.	Sor		Val	Sor	λen	Dho		λrα
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236	λla	Tla	G]-v		· Nen	TIA	-Tue	Thr-		Val-	Val-	Pho.	Mot.		Val	Ser
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238	Gl v	Пиг		Gl v	λla	Asn	LOIL		λen	Hie	Val	Aen		T.vc	Glu	Cvs
239	O T Y	450	Der	O _T y	VIG	4211	455	دور	чэр	1110	V U I	460	110	-75		Cys
240	Pro		ጥህዮ	Thr	Glv	Pro		Len	Leu	Glu	Tur		Asp	Thr	Met	Asn
241	465	5	- 1 -		1	470		204		O L U	475	204	p			480
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2013 W Invalid/Missing Amino Acid Numbering 225 230 2